INTERNATIONAL SEARCH REPORT

International Application No ICI/IB2004/002175

A. CLASSIF	ICATION O	F SUBJE	CT MATTER
TPC 7	GN1R3	3/58	

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

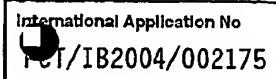
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ, WPI Data, BIOSIS

C. DUGUM	ENTS CONSIDERED TO BE RELEVANT	
Category •	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/098687 A1 (BRINKER GERHARD ET AL) 29 May 2003 (2003-05-29) paragraphs '0007!,'0008!,'0010!,'0013!-'0020!,'0024!- '0027!	1-8
X	GANDHI O P ET AL: "Specific absorption rates and induced current densities for an anatomy-based model of the human for exposure to time-varying magnetic fields of MRI" MAGNETIC RESONANCE IN MEDICINE, APRIL 1999, WILEY, USA, vol. 41, no. 4, pages 816-823, XP002293856 ISSN: 0740-3194 see the whole document	1-8

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X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.		
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the International filing date but later than the priority date claimed 	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family 		
Date of the actual completion of the international search	Date of mailing of the international search report		
25 August 2004	15/09/2004		
Name and mailing address of the ISA	Authorized officer		
European Patent Office, P.B. 5818 Patentiaan 2 NL 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Lersch, W		

INTERNATIONAL SEARCH REPORT



C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
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Χ .	US 2003/098688 A1 (RENZ WOLFGANG ET AL) 29 May 2003 (2003-05-29) paragraphs '0008!-'0020!,'0025!	1,2,4,5,
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X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 14, 22 December 1999 (1999-12-22) & JP 11 253416 A (TOSHIBA CORP), 21 September 1999 (1999-09-21) abstract	1,2,4,5,
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A	BRIX G ET AL: "Estimation of heat transfer and temperature rise in partial-body regions during MR procedures: An analytical approach with respect to safety considerations" MAGNETIC RESONANCE IMAGING, JAN. 2002, ELSEVIER, USA, vol. 20, no. 1, pages 65-76, XP002293858 ISSN: 0730-725X see pages 65,66,68,70-74	1-8

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